

CONM1101 - Construction Documents and Codes

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| Credits: | 3 (2/1/0) |
| Description: | This course provides an introduction to understanding construction drawings, specifications, processes and building codes. |
| Prerequisites: | |
| Corequisites: | |
| Pre/Corequisites*: | |
| Competencies: | <ol style="list-style-type: none"> 1. Describe and define floor plans. 2. Describe and define elevation plans. 3. Identify types of building framing systems. 4. Identify foundation types. 5. Identify and explain plan details. 6. Use architectural and civil engineering scales. 7. Identify plan symbols and abbreviations. 8. Explain, use and calculate dimension. 9. Identify building occupancy groups and requirements. 10. Discuss and identify fire/life safety codes. 11. Define ADA requirements. 12. Explain MasterFormat specifications. 13. Examine types of building loads. 14. Identify the parties responsible for code inception and enforcement. |
| MnTC goal areas: | None |

*Can be taking as a Prerequisite or Corequisite.